

What is claimed is:

1. A space charge dissipation type air terminal comprising:
a base fixed to a floor;
a fixing rod installed on the base, in which a preliminary discharge member, an auxiliary discharge member, an isolation member, and a coupling member are sequentially coupled to the fixing rod and the isolation member is disposed between the fixing rod and the auxiliary discharge member; and
a fixing means for fixing the preliminary discharge member to the base or to the fixing rod, wherein the preliminary discharge member includes a discharge fin assembly longitudinally coupled to a coupling ring and having a plurality of discharge fins, and a discharge panel for supporting the discharge fin assembly, the discharge fin assembly is aligned around a ring member, and a gap is formed between the discharge fin assembly and the auxiliary discharge member.
2. The space charge dissipation type air terminal as claimed in claim 1, further comprising at least two sets of discharge assemblies longitudinally aligned along the fixing rod, wherein each of the discharge assemblies includes the isolation member, the auxiliary discharge member, the ring member and the discharge fin assembly.
3. The space charge dissipation type air terminal as claimed in claim 2, wherein an interval member having a ring shape is interposed between the discharge assemblies.
4. The space charge dissipation type air terminal as claimed in claim 1, wherein the coupling member includes a cap member or a nut.
5. The space charge dissipation type air terminal as claimed in claim 2, wherein the coupling member includes a cap member or a nut.

6. The space charge dissipation type air terminal as claimed in claim 3, wherein the coupling member includes a cap member or a nut.

7. The space charge dissipation type air terminal as claimed in claim 1, wherein the isolation member includes a hollow pipe section, which extends downwards and through which the fixing rod extends.

8. The space charge dissipation type air terminal as claimed in claim 2, wherein the isolation member includes a hollow pipe section, which extends downwards and through which the fixing rod extends.

9. The space charge dissipation type air terminal as claimed in claim 3, wherein the isolation member includes a hollow pipe section, which extends downwards and through which the fixing rod extends.

10. The space charge dissipation type air terminal as claimed in claim 7 wherein the ring member and the auxiliary discharge member are sequentially aligned around the hollow pipe section from a lower portion of the hollow pipe section.

11. The space charge dissipation type air terminal as claimed in claim 8 wherein the ring member and the auxiliary discharge member are sequentially aligned around the hollow pipe section from a lower portion of the hollow pipe section.

12. The space charge dissipation type air terminal as claimed in claim 9 wherein the ring member and the auxiliary discharge member are sequentially aligned around the hollow pipe section from a lower portion of the hollow pipe section.

13. The space charge dissipation type air terminal as claimed in claim 1, wherein an extension member, through which the fixing rod extends, is integrally formed with a lower surface of the discharge panel and a fixing screw section is installed at a side of the extension member.

14. The space charge dissipation type air terminal as claimed in claim 2, wherein an extension member, through which the fixing rod extends, is integrally formed with a lower surface of the discharge panel and a fixing screw section is installed at a side of the extension member.

15. The space charge dissipation type air terminal as claimed in claim 3, wherein an extension member, through which the fixing rod extends, is integrally formed with a lower surface of the discharge panel and a fixing screw section is installed at a side of the extension member.

16. The space charge dissipation type air terminal as claimed in claim 1, wherein a supporting pipe, through which the fixing screw section is installed at a side of the extension member.

17. The space charge dissipation type air terminal as claimed in claim 2, wherein a supporting pipe, through which the fixing screw section is installed at a side of the extension member.

18. The space charge dissipation type air terminal as claimed in claim 3, wherein a supporting pipe, through which the fixing screw section is installed at a side of the extension member.